

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-283684

(43)Date of publication of application : 27.10.1995

(51)Int.Cl.

H03H 9/25

(21)Application number : 06-073302

(71)Applicant : JAPAN ENERGY CORP

(22)Date of filing : 12.04.1994

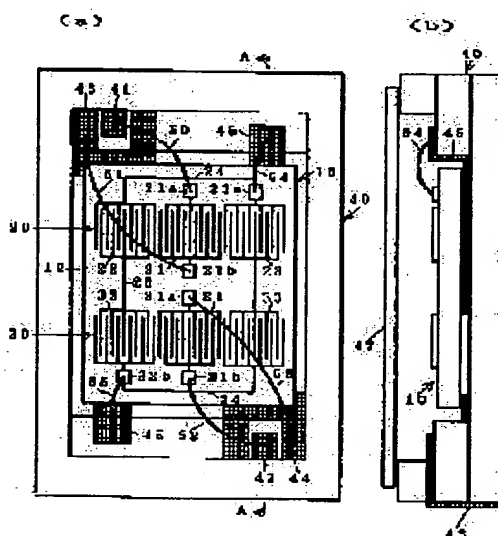
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(54) SURFACE ACOUSTIC WAVE DEVICE

(57)Abstract:

PURPOSE: To obtain a surface acoustic wave device which is capable of attaining sufficient extent of attenuation and in which a balanced connection is secured with a mechanically stable structure.

CONSTITUTION: A surface acoustic wave element 10 is composed by forming an electrode structure column 20 composed of IDTs 21, 22 and 23, and an electrode structure column 30 composed of IDTs 31, 32 and 33 on a piezoelectric substrate 12. This surface acoustic wave element 10 is stored in a package 40. In the package 40, an electrically conductive layer 45 for connection which is independent of electrically conductive layers 41, 42, 43 and 44 for input/output is formed, the IDT 23 for connection of the electrode structure column 20 and the IDT 32 for connection of the electrode structure column 30 are connected by using the electrically conductive layer 45 for connection on the package 40, and a balance connection is performed for the electrode structure column 20 and the electrode structure column 30.



LEGAL STATUS

[Date of request for examination] 02.02.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3355020

[Date of registration] 27.09.2002

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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